

ABSTRACT OF THE DISCLOSURE

5 A system and method for allocating network resources
in a cellular telecommunications network to perform a
requested service. A capabilities database stores
information identifying each particular cell's capability
to provide each of a plurality of services. A processor
compares the requested service to the information stored
in the capabilities database for each cell in order to
determine each cell's capability to provide the requested
10 service. A modified cell list is built by eliminating
those cells that cannot provide the requested service.
A resource controller then allocates network resources
only in the cells that can provide the requested service.